05100



DECLARATION AND POWER OF ATTORNEY

ORIGINAL APPLICATION

DOCKET NO. GC812-US

AS A BELOW NAMED INVENTOR. I HEREBY DECLARE THAT:

MY RESIDENCE, POST OFFICE ADDRESS AND CITIZENSHIP ARE AS STATED BELOW NEXT TO MY NAME. I BELIEVE I AM THE ORIGINAL, FIRST AND SOLE INVENTOR (IF ONLY ONE NAME IS LISTED BELOW) OR AN ORIGINAL, FIRST AND JOINT INVENTOR (IF PLURAL NAMES ARE LISTED BELOW) OF THE SUBJECT MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION ENTITLED MODIFIED ENZYMES, METHODS TO PRODUCE MODIFIED ENZYMES AND USES THEREOF, THE SPECIFICATION OF WHICH

CHECK ONE:		
☐ IS ATTACHED HERETO		
WAS EILED ON JANUARY 26 2006 AS APPLICATION SERIAL NO.	10/565	954

I HEREBY STATE THAT I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE. I ACKNOWLEDGE THE DUTY TO DISCLOSE INFORMATION WHICH IS MATERIAL TO PATENTABILITY AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS §1.56.

I HEREBY CLAIM FOREIGN PRIORITY BENEFITS UNDER TITLE 35, UNITED STATES CODE §119, OF ANY FOREIGN APPLICATION(S) FOR PATENT OR INVENTOR'S CERTIFICATE LISTED BELOW AND HAVE ALSO IDENTIFIED BELOW ANY FOREIGN APPLICATION FOR PATENT OR INVENTOR'S CERTIFICATE HAVING A FILING DATE BEFORE THAT OF THE APPLICATION ON WHICH PRIORITY IS CLAIMED.

APPLICATION NUMBER	COUNTRY	DATE OF FILING	PRIORITY CLAIMED YES NO
AT SOATON NOMBER	COOKINI	DATE OF FILING	TES NO

I HEREBY CLAIM THE BENEFIT UNDER TITLE 35, UNITED STATES CODE § 120 OR UNITED STATES CODE § 119(e), OF ANY UNITED STATES APPLICATION(S) LISTED BELOW AND, INSOFAR AS THE SUBJECT MATTER OF EACH OF THE CLAIMS OF THIS APPLICATION IS NOT DISCLOSED IN THE PRIOR UNITED STATES APPLICATION IN THE MANNER PROVIDED BY THE FIRST PARAGRAPH OF TITLE 35, UNITED STATES CODE §112, I ACKNOWLEDGE THE DUTY TO DISCLOSE MATERIAL INFORMATION AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS §1.56(A) WHICH OCCURRED BETWEEN THE FILING DATE OF THE PRIOR APPLICATION AND THE NATIONAL OR PCT INTERNATIONAL FILING DATE OF THIS APPLICATION.

APPLICATION NUMBER	DATE OF FILING	STATUS - PATENTED, PENDING OR ABANDONED
60/503,251	SEPTEMBER 15, 2003	ABANDONED
PCT/US2004/029575	SEPTEMBER 10, 2004	ABANDONED

POWER OF ATTORNEY: AS A NAMED INVENTOR I HEREBY APPOINT AS MY ATTORNEY(S) WITH FULL POWER OF SUBSTITUTION AND REVOCATION, TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH:

CHRISTOPHER L. STONE, REG. NO. 35,696 VICTORIA L. BOYD, REG. NO. 43,510 JANET KAISER CASTANEDA, REG. NO. 33,228 KAMRIN T. MACKNIGHT, REG. NO. 38,230 LYNN MARCUS-WYNER, REG. NO. 34,869

SEND CORRESPONDENCE TO:		P	IRECT TELEP	HONE CALLS T	O :		
LYNN MARCUS-WYNE GENENCOR INTERNATION	=· ·	(650) 846	-7520			
925 PAGE MILL ROAD	,						
PALO ALTO, CA 94304	L-1013						
201							
FULL NAME OF INVENTOR KATHLEEN CLARKSON	FULL FIRST NAME KATHLEEN		INITIAL A.	LAST NAME CLARKS	ON		
RESIDENCE & CITIZENSHIP US	PALO ALTO	STATE OR FOREIGN COUNTRY CALIFORNIA			COUNTRY OF CITIZE US	NSHIP	
POST OFFICE ADDRESS	POST OFFICE ADDRESS 925 PAGE MILL ROAD		PALO A	LTO		ATE OR COUNTRY ALIFORNIA	ZIP CODE 94304
202							
FULL NAME OF INVENTOR	FULL FIRST NAME FRED		INITIAL	LAST NAME FENEL			
RESIDENCE & CITIZENSHIP	CITY HELSINKI		TE OR FOREIGN	GN COUNTRY		COUNTRY OF CITIZE	NSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS VELLAMONKATU 29 D 41	·	HELSIN	KI		ATE OR COUNTRY NLAND	ZIP CODE FIN- 0050

I FURTHER DECLARE THAT ALL STATEMENTS MADE HEREIN OF MY OWN KNOWLEDGE ARE TRUE AND THAT ALL STATEMENTS MADE ON INFORMATION AND BELIEF ARE BELIEVED TO BE TRUE; AND FURTHER THAT THESE STATEMENTS WERE MADE WITH THE KNOWLEDGE THAT WILLFUL FALSE STATEMENTS AND THE LIKE SO MADE ARE PUNISHABLE BY FINE OR IMPRISONMENT, OR BOTH, UNDER SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE, AND THAT SUCH WILLFUL FALSE STATEMENTS MAY JEOPARDIZE THE VALIDITY OF THE APPLICATION OR ANY PATENT ISSUING THEREON.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202
DATE	DATE 21/07/2006

05100



DECLARATION AND POWER OF ATTORNEY

ORIGINAL APPLICATION

DOCKET NO. GC812-US

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CHECK ONE:	
IS ATTACHED HERETO	
$\overline{igwedge}$ was filed on January 26, 2006 as application serial N	10. 10/565,954

I HEREBY STATE THAT I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE. I ACKNOWLEDGE THE DUTY TO DISCLOSE INFORMATION WHICH IS MATERIAL TO PATENTABILITY AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS §1.56.

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			PRIORITY CLAIMED
APPLICATION NUMBER	COUNTRY	DATE OF FILING	YES NO
- "			

I HEREBY CLAIM THE BENEFIT UNDER TITLE 35, UNITED STATES CODE § 120 OR UNITED STATES CODE § 119(e), OF ANY UNITED STATES APPLICATION(S) LISTED BELOW AND, INSOFAR AS THE SUBJECT MATTER OF EACH OF THE CLAIMS OF THIS APPLICATION IS NOT DISCLOSED IN THE PRIOR UNITED STATES APPLICATION IN THE MANNER PROVIDED BY THE FIRST PARAGRAPH OF TITLE 35, UNITED STATES CODE §112, I ACKNOWLEDGE THE DUTY TO DISCLOSE MATERIAL INFORMATION AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS §1.56(A) WHICH OCCURRED BETWEEN THE FILING DATE OF THE PRIOR APPLICATION AND THE NATIONAL OR PCT INTERNATIONAL FILING DATE OF THIS APPLICATION.

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PCT/US2004/029575	SEPTEMBER 10, 2004	ABANDONED

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FULL FIRST NAME FRED CITY HELSINKI	l	INITIAL ITE OR FOREIC	LAST NAME FENEL 3N COUNTRY		COUNTRY OF CITIZEN	• SHIP
	-	INITIAL		-		•
POST OFFICE ADDRESS 925 PAGE MILL ROAD		PALO AL	_TO	1	ATE OR COUNTRY ALIFORNIA	ZIP CODE 94304
PALO ALTO		+			COUNTRY OF CITIZEN	SHIP
FULL FIRST NAME KATHLEEN		INITIAL A.	LAST NAME CLARKS	ON		
-1013						
ONAL, INC.	`	,				
R				.		
	FULL FIRST NAME KATHLEEN CITY PALO ALTO POST OFFICE ADDRESS	R DNAL, INC. -1013 FULL FIRST NAME KATHLEEN CITY PALO ALTO POST OFFICE ADDRESS	R DNAL, INC. (650) 846- 1013 FULL FIRST NAME KATHLEEN A. CITY STATE OR FOREIG CALIFORNIA POST OFFICE ADDRESS CITY	PONAL, INC. (650) 846-7520 (650) 846-7520 (650) 846-7520 INITIAL LAST NAME A. CLARKS CITY STATE OR FOREIGN COUNTRY PALO ALTO CALIFORNIA POST OFFICE ADDRESS CITY	R ONAL, INC. (650) 846-7520 FULL FIRST NAME KATHLEEN CLARKSON CITY STATE OR FOREIGN COUNTRY PALO ALTO POST OFFICE ADDRESS CITY STATE	R (650) 846-7520 -1013 FULL FIRST NAME KATHLEEN INITIAL LAST NAME KATHLEEN CLARKSON CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZEN POST OFFICE ADDRESS CITY STATE OR COUNTRY

I FURTHER DECLARE THAT ALL STATEMENTS MADE HEREIN OF MY OWN KNOWLEDGE ARE TRUE AND THAT ALL STATEMENTS MADE ON INFORMATION AND BELIEF ARE BELIEVED TO BE TRUE; AND FURTHER THAT THESE STATEMENTS WERE MADE WITH THE KNOWLEDGE THAT WILLFUL FALSE STATEMENTS AND THE LIKE SO MADE ARE PUNISHABLE BY FINE OR IMPRISONMENT, OR BOTH, UNDER SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE, AND THAT SUCH WILLFUL FALSE STATEMENTS MAY JEOPARDIZE THE VALIDITY OF THE APPLICATION OR ANY PATENT ISSUING THEREON.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202
Marlens Clarkson	
DATE	DATE
July 20,2006	